

Waite, Justin

From: Rivers, Ann <ARivers@ene.com>
Sent: Tuesday, March 23, 2010 12:56 PM
To: Ryan Larson
Subject: RE: RE: Jorgensen Forge Outfall Closure

Ryan,
Thank you for the figure, I notice it is the same as shown in the 2007 SCAP. Can you confirm the drainage acreage from East Marginal Way South to outfall indicated in the Figure that you sent? Also can you confirm that there are no other out falls (other than the Jorgensen Pipe) from East Marginal Way South to the Duwamish Waterway between the northern Tukwila municipal boundary and the 48-inch pipe(SD2/PS45)? Just getting a picture of the drainage area. Thank you, Ann.

Ann Rivers
Site Assessment Project Manager
Ecology and Environment, Inc.
720 Third Ave, Suite 1700
Seattle, WA 98104
206-624-9537 ext. 3622
206-621-9832 - fax

-----Original Message-----

From: Ryan Larson [mailto:ryan-l@ci.tukwila.wa.us]
Sent: Monday, March 22, 2010 11:22 AM
To: Rivers, Ann; Thrush, Dale; Sibley.Michael@epamail.epa.gov
Subject: Fwd: RE: Jorgensen Forge Outfall Closure

Mike, Ann and Dale,

Below is my recent email from Peter Damaliang of the King County Airport. Peter is who I am dealing with to try and work up an agreement to discharge water onto the airport site so we can plug the pipe onto the Jorgensen site. I will keep you updated on future progress.

I have also attached a map showing the location of where the Tukwila drainage system north of Jorgensen discharges into the Boeing line. I put a red mark on the manhole we drain to. It is my understanding it then drains through the Boeing site into the Duwamish.

- Ryan

>>> "Dumaliang, Peter" <Peter.Dumaliang@kingcounty.gov> 03/18/2010 3:20
>>> PM >>>
Ryan:

Thanks for the update. We will review this further.

In drafting an agreement, we will also need to incorporate language regarding the City's liability for water quality and contaminants from East Marginal Way. We will also need to comply with easement requirements related to our discharge pipes that are on Boeing and Museum of Flight Property.

I will contact you next week on developments.

Peter Dumaliang, Env. Sci. III

King County International Airport/Boeing Field
7277 Perimeter Rd. S.

Seattle WA 98108
Peter.Dumaliang@kingcounty.gov
Cell: 206-391-7577

-----Original Message-----

From: Ryan Larson [mailto:ryan-l@ci.tukwila.wa.us]
Sent: Thursday, March 18, 2010 2:34 PM
To: Dumaliang, Peter
Cc: Bob Giberson; MARGARETK@kenyondisend.com; Robin Tischmak
Subject: Jorgensen Forge Outfall Closure

Peter,

I have received confirmation from our attorney that I can proceed with trying to work out a plan on reimbursement for our current City outfalls that drain to King County outfalls and the proposed addition of the Jorgensen outfall. I reviewed the City as-built for the East Marginal Way project and found that the City is tied into three outfalls related to this issue. Using roadway stationing and a known right of way width of 100', I was able to determine that the City has 11.47 acres of roadway that drains to these three outfalls. The City currently charges property owners with 100% imperious coverage \$850.00 per area. Therefore, the City's 11.47 acres would result in \$9,752.63 fee using this rate. These calculations are summarized below:

The City's proposal to the Airport is that we would reduce the total area used to calculate the Airport's surface water bill by 11.47 acres (15.16%) in exchange for the right to continue draining EMWS to both the Museum and Airport Pump Station outfalls and to connect the City's Jorgensen basin discharge into the Airport system. The current net reduction in surface water billings would be \$9,752.63. As the City's surface water charges are increased over time, this reduction would increase by the same percentage since it would be tied to our discharge area. The City would also hire a consultant to review the Airport system to ensure there is adequate capacity for this additional Jorgensen area being routed through the Airport's drainage system.

Please let me know if this concept seems acceptable to the Airport. If so, we should probably get together to review the as-builts and calculations to make sure we are both in agreement with the calculations. Once we are in basic agreement to the terms, I will need to work with the City's attorney to draft up an Interlocal Agreement.

Thanks - Ryan

Ryan:
I was wondering if you had any developments regarding your plans for EMW drainage location.
Peter Dumaliang, Environmental Scientist III Airport Engineering

King County International Airport/Boeing Field
7277 Perimeter Rd. S.
Seattle WA 98108
Peter.Dumaliang@kingcounty.gov
Direct: (206) 296-7597
Fax: (206) 296-0190
Cell: (206) 391-7577

From: Ryan Larson [mailto:rlarson@ci.tukwila.wa.us]
Sent: Tuesday, January 05, 2010 10:19 AM
To: Dumaliang, Peter
Subject: RE: Airport CAD Drawing

Thanks!

>>> "Dumaliang, Peter" <Peter.Dumaliang@kingcounty.gov> 12/28/2009 3:44 PM >>>

Ryan:

As requested please find attached KCIA Stormwater Map in CAD. Please let me know if you have questions.

Peter Dumaliang, Environmental Scientist III Airport Engineering

King County International Airport/Boeing Field

7277 Perimeter Rd. S.

Seattle WA 98108

Peter.Dumaliang@kingcounty.gov

Direct: (206) 296-7597

Fax: (206) 296-0190

Cell: (206) 391-7577

From: Ryan Larson [mailto:rlarson@ci.tukwila.wa.us]

Sent: Thursday, December 24, 2009 2:40 PM

To: Dumaliang, Peter

Subject: Airport CAD Drawing

Peter,

Could you please send me the CAD drawing of the airport drainage when you have a chance?

Thanks - Ryan